

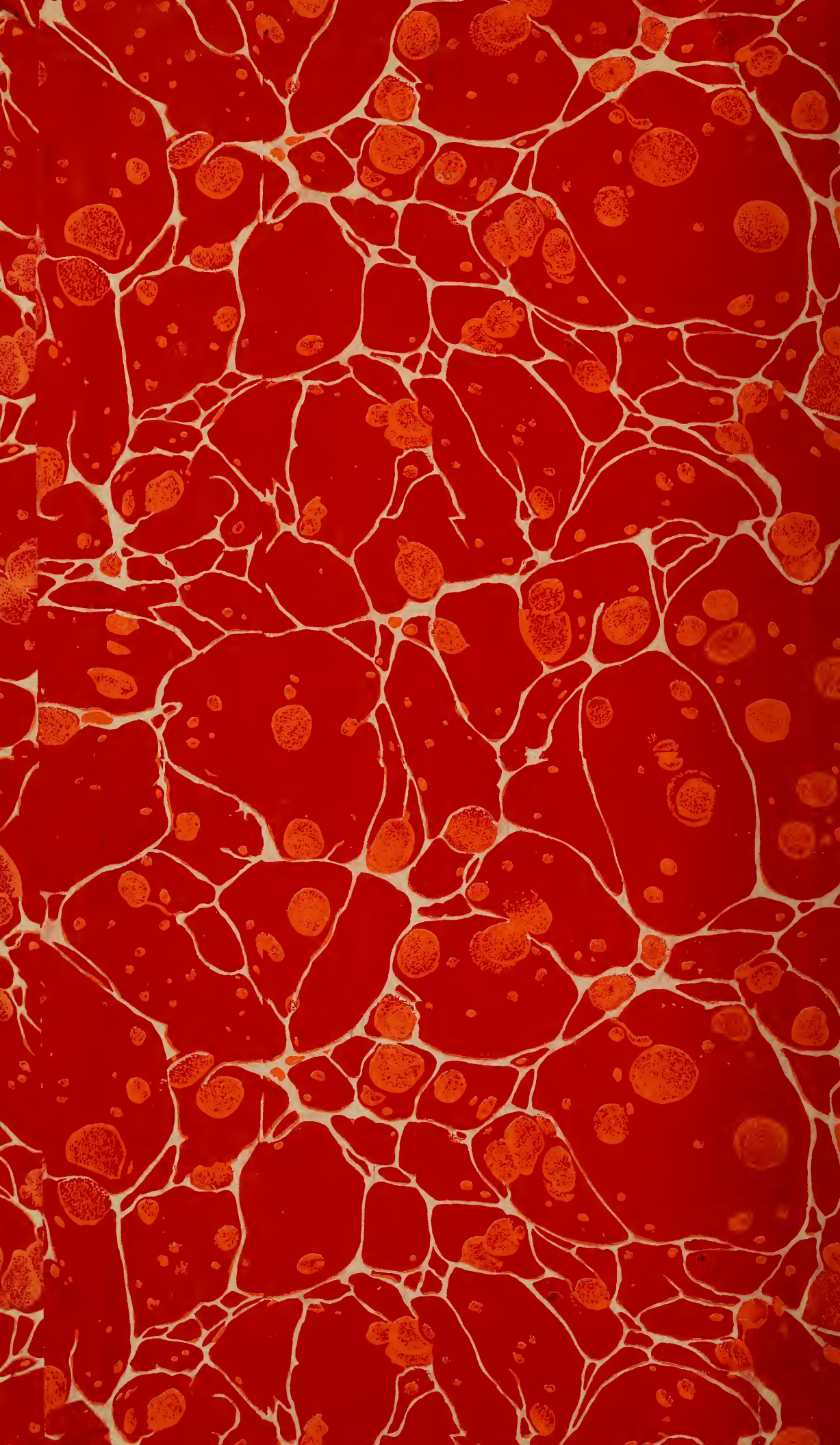
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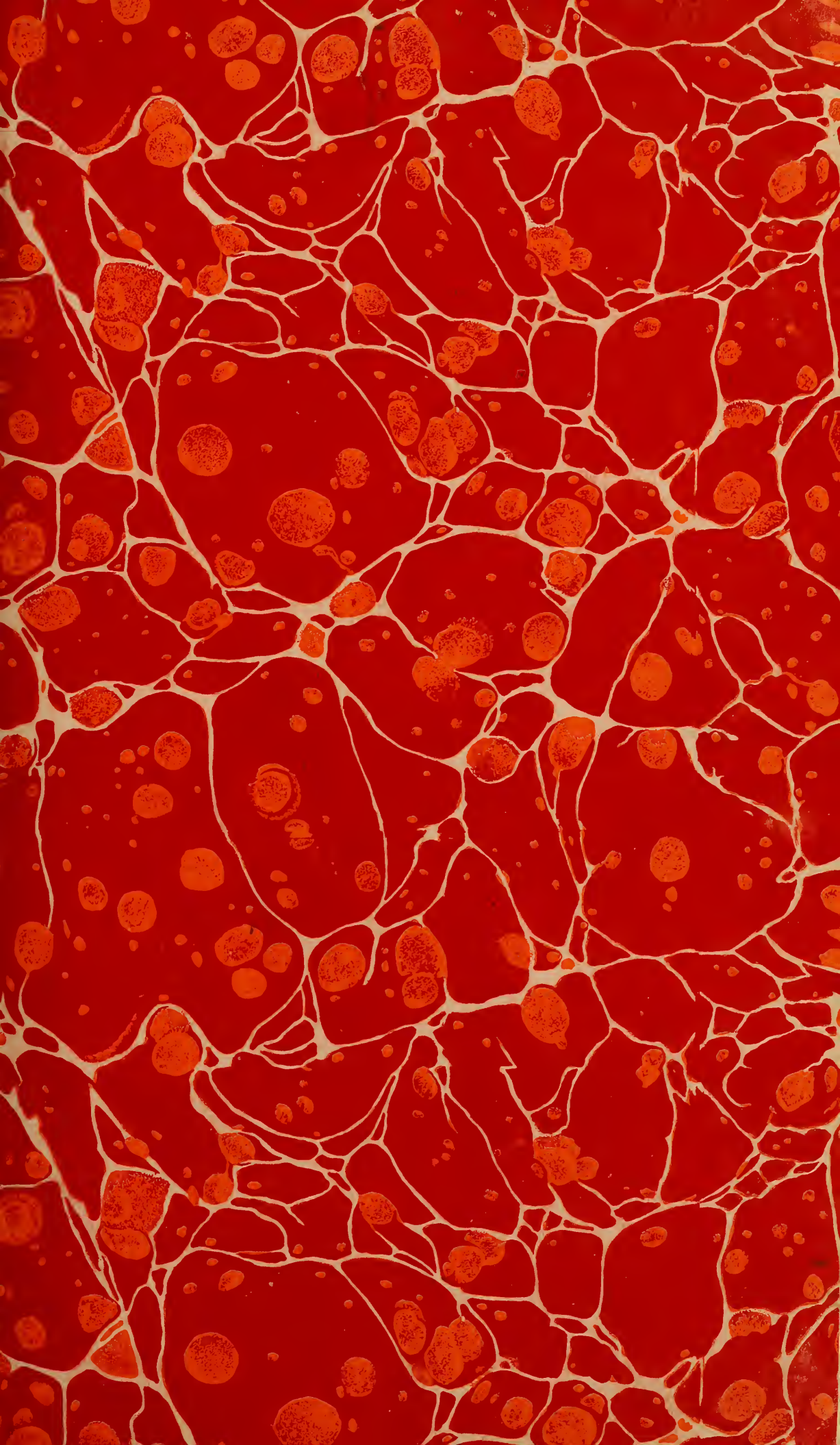
NAT'L INST OF STANDARDS & TECH R.I.C.



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BUREAU OF STANDARDS JOURNAL OF RESEARCH



Volume 7

July to December, 1931

Research Papers Nos. 329 to 395



UNITED STATES
GOVERNMENT PRINTING OFFICE
WASHINGTON : 1932

Page	Line	Now reads	Should read
53	1	Φ_0	Φ_0
53	Equation (8)	$m \frac{1}{2}$	$m \frac{3}{2}$
53	equations (4), (5), (6), and (7)	$m \frac{1}{2}$	$m \frac{1}{2}$
69	3rd line of legend to Figure 11	$G-0.027 \text{ mm}$	$G-0.027 \text{ mm}$
223	5	curves	systems
234	Figure 6	(5) (20)	(20) (5)
243	Table 21, col. 1, line 5	g	per cent
244	7	46-69	4-69
300	5th of stub of table 2	E^2	E^2
303	2	denoting larger	denoting the larger
315	Center heading	24	26
315	Footnote 23	Hak.	Hak,
322	Footnote 38, first line	8	,
332	Equation (2)	$u\theta$	$u\theta$
338	Equation (25)	$B_{n\pm}$	B_{n+1}
339	Equation (30)	$(n+2) B_{n+1}$	$(n-2) B_{n+1}$
343	Equation (49)	P_0	P_0
		P_0	P_0
		us ψ	cos ψ
343	Equation (50)	log P_0	log $\frac{1}{P_0}$
343	Equation (51)	$u_r (\rho_0 \beta)$	$U'_r (\rho_0 \beta)$
352	Equation (18)	ρ^2	P^2
434	Table 1, sample 5		25 75 ----
	Table 1, col. 8	24 by 40	25 by 40
455	5 of footnote 5	wave variation	wave length. While the variation
479	28 and 29	corrected quantity	the corrected quantity
489	Table 1, last col., last figure	15	51
496	28	(here termed fog density)	(the last three are included in the term fog density)
497	6	The intersection	The exposure value of the intersection.
	17	This point is	The exposure value of this point is
524	7 (from bottom)	negatively	positively
525	31	negatively	positively
534	Note to table	ω^2	π^2
575	11	β -d halegeno-acetyl	β -l halegeno-acetyl
577	31	an abnormal	a normal
626	}		The graphs (not titles) should be interposed.
627			
651	33	6 d ₁	6 d ₁
656	2	8,776.7898	8,776.7498
737	Table 1, col. h	0.172	1.72
		.132	1.32
778	} Table 6 should face p. 778		
783			
783			
821	2 of footnote 2	Kendrick	Kenrick
821	Figure 4	35×10^{-5}	3.5×10^{-4}
822	31	with	within
827	3	this	its
830			
832			
835		} Equal energy	omit the words "equal energy"
837			
841			
856	1	about 7 of	about 7 m of
861	17	impringe	impinge
880	11	34.9° to 35.1° C.	-34.9° to -35.1° C.
910	Table 1, 3 d. col. head	$n \frac{20}{D}$	$n \frac{25}{D}$
923	Equation (8)	2Ka i	2KI
969	Table 6:		
	Device 5, last col.	1.13	1.08
	Device 6, last col.	.08	.91
	Device 7, last col.	1.90	1.03
1034	Fig. 1 (a) cut reversed left to right		
1094	7	reference 11	reference 15
1097	4, below Fig. 1	$(\Delta x) E_0 - E_2$	$(\Delta x) E_0 - E_2$
1099	Equation 12	$\int_0^x$	$\int_0^x$
1101	4	$(1-m s')$	$(1-m \frac{1}{s})$
1102	Case III, line 4	$S=1$	$S=-1$
1103	1	$(\lambda k m)$	$\lambda k m$
1103	Equation (22)	$(m \angle \angle 1 (r \angle \angle 1))$	$r = \frac{\lambda k m}{4\pi T_{km}}$
		$r = \frac{\lambda k m}{4\pi T_{km} m}$	$(m \angle \angle 1) r \angle \angle 1$
1104	5 (from bottom)	inconsequential	adequate

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RESEARCH PUBLICATIONS OF THE BUREAU OF
STANDARDS, 1904-1928

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CIRCULAR No. 24 contains a list of (a) to (g) and a subject index of same to June 30, 1925. The SUPPLEMENT TO CIRCULAR No. 24 continues this list and index; also contains an author's index. These give a complete list and index of all publications to February 28, 1930. The SUPPLEMENT also contains an official list of Government depository libraries in the United States at which the various publications may be consulted. A monthly list of the bureau's publications is now being published. This is free upon request to the bureau.

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